

★OKUR- P75;T05 2001-599594/68 ★JP 2001130125-A
Intaglio plate printed matter with forgery prevention structure, has slit patterns whose angles of sequence direction are mutually different in background image and message image

OKURASHO INSATSU KYOKUCHO 1999.11.02 1999JP-311837

P76 (2001.05.15) B41M 3/14, B41M 1/10, B42D 15/10, G07D 7/20

Novelty: Basic image having line and dot patterns is formed on base and classified into background image and message image. Slit patterns which cannot be seen by naked eye, are formed on background image and message image sections. The angle of sequence direction of slit pattern on background image is mutually different from angle of sequence direction of slit pattern on message image.

Detailed Description: INDEPENDENT CLAIMS are also included for the following:

- (a) Discrimination method;
- (b) Discrimination tool

Use: For preventing duplication of bonds, securities such as banknote, stock certificate, debenture, gift certificate, ID card.

Advantage: Since the slit patterns such as line pattern and dot pattern are over the resolution of digital copier, slit pattern structure is not reproduced and hence forgery is prevented with improved secrecy.

Description of Drawing(s): The figure shows the diagram of intaglio plate printed matter.

(9pp Dwg.No.7/12)

N2001-447301

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